NONPROVISIONAL PATENT
APPLICATION TRANSMITTAL RULE §1.53(b)
IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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CUSTOMER NO.: 004372

Mail Stop: Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. §1.53(b) is a nonprovisional patent application:

For (Title):   METHODS AND CONSTRUCTS FOR INCREASING THE CONTENT OF SELECTED AMINO ACIDS IN SEEDS

By (Inventors):   Tony WAHLROOS (Turku, Finland); Josif ATABEKOV (Moscow, Russia); Yurii DOROKHOV (Moscow, Russia); Petri SUSI (Turku, Finland);

Mauri MÄKELÄ (Turku, Finland); Timo KORPELA (Turku, Finland);

XX   65 pages of Specification / Claims 1 - 52 / Abstract are attached.
XX   Drawings (Figs. 1-15 ; 16 sheets) are attached.
XX   A Declaration and Power of Attorney is attached.
XX   Priority of Finland Application No. FI2003035; filed February 28, 2003 is claimed under 35 U.S.C. §119.
XX   A certified copy of the above corresponding foreign application is attached.
XX   Statement Under 37 CFR§1.821(C); Sequence Listing; Computer readable Sequence Listing on CD disk.

The filing fee is calculated below and includes claim status after entry of any Preliminary Amendment noted above:

FOR:	NO. FILED	NO. EXTRA		SMALL ENTITY RATE	FEE	OR	LARGE ENTITY RATE	FEE
BASIC FEE					$ 385	OR		$ 770
TOTAL CLAIMS	52 - 20	= 32		x 9 =	$	OR	x 18	$ 576
INDEP CLAIMS	2 - 3	= 0		x 43 =	$	OR	x 86	$
☐ MULTIPLE DEPENDENT CLAIMS				+145 =	$	OR	+290	$
				TOTAL	$	OR	TOTAL	$ 1346

XX   Check # 374440 in the amount of $1346.00 is attached to cover the filing fee. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 01-2300.

Respectfully submitted,

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RJB:mso